

IT and Digital skills as a basic key competence

LIKTA

Latvijas Informācijas
un komunikācijas
tehnoloģijas asociācija

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Vice president LIKTA,
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ABOUT LIKTA

- **Latvian Information and Communications Technology Association (established in 1998)**
- **Leading professional association representing:**
 - About 100 organizations of ICT industry, research and educational institutions
 - Individual members (ICT professionals) and other associations
- **LIKTA is an active member of Pan-European associations:**
 - ALL DIGITAL
 - CEPIS – Council of European Professional Informatics Societies
 - ECDL – European Computer Driving License Foundation
 - IEEE Communications Society (COMSOC)
- **LIKTA mission – provide and Support Digital and ICT skills at all levels, age groups and target audiences**

EU agenda and frameworks for digital skills

New Skills Agenda for Europe launched 10.06.2016:

- Digital skills- defined as **basic competence**, the same level as reading or writing
- Member States invited to develop comprehensive national digital skills strategies by mid-2017:
 - Establishing national digital skills coalitions connecting public authorities, business, education, training and labor market stakeholders.
 - Developing concrete measures to bring digital skills and competences to all levels of education and training, supporting teachers and educators
 - Adapting Digital Competence Framework

Digital skills and jobs coalition launched 01.12.2016:

- Digital skills for ICT professionals
- Digital skills in education
- **Digital skills for labor force**
- **Digital skills for all citizens**

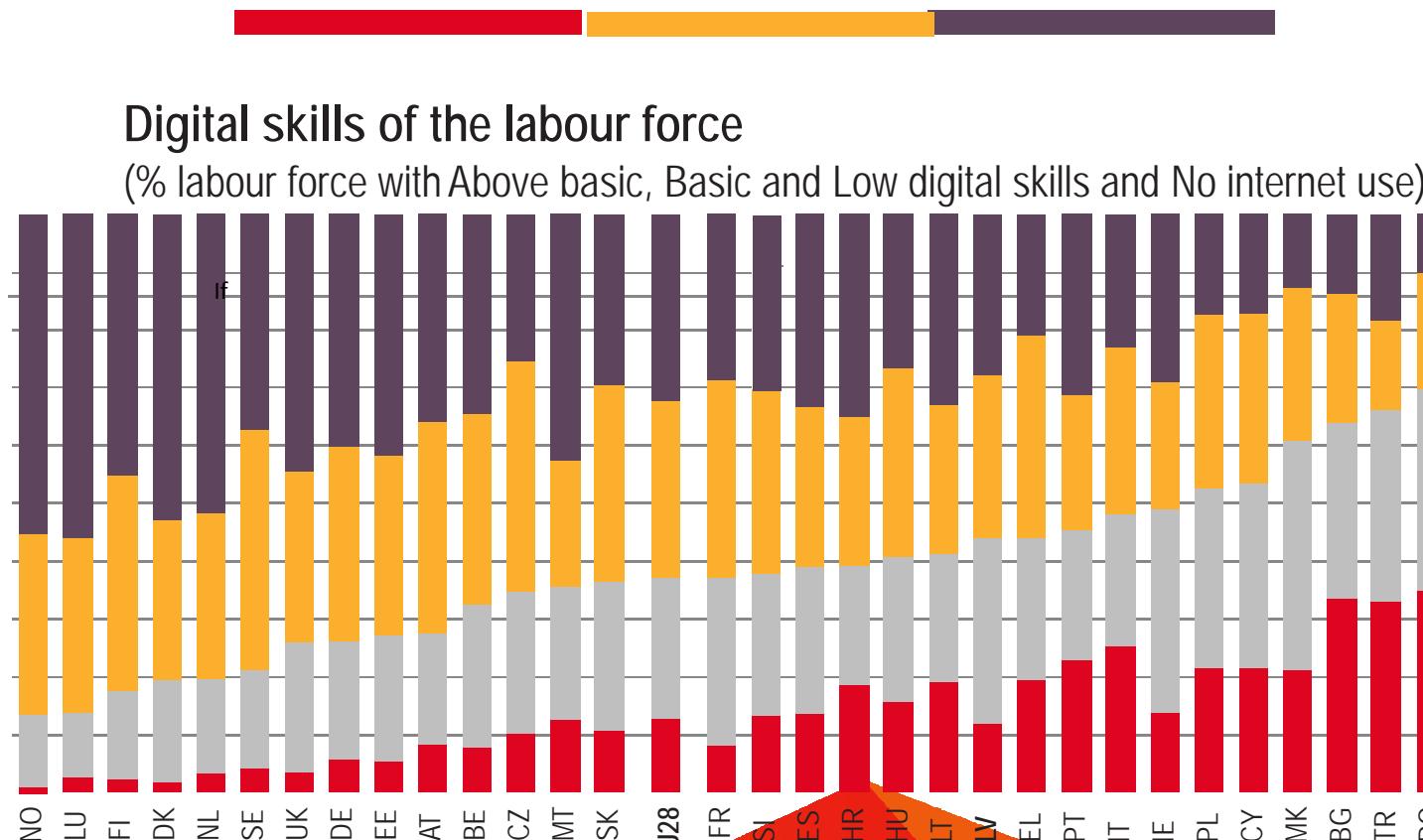


170 million

Europeans have insufficient digital skills !

Basic digital skills include being able to communicate via email or social media, to create, save and edit digital documents, to search for information and to protect personal information online.

37% of the EU workforce has insufficient digital skills, 11% or 26 million workers have no digital skills at all



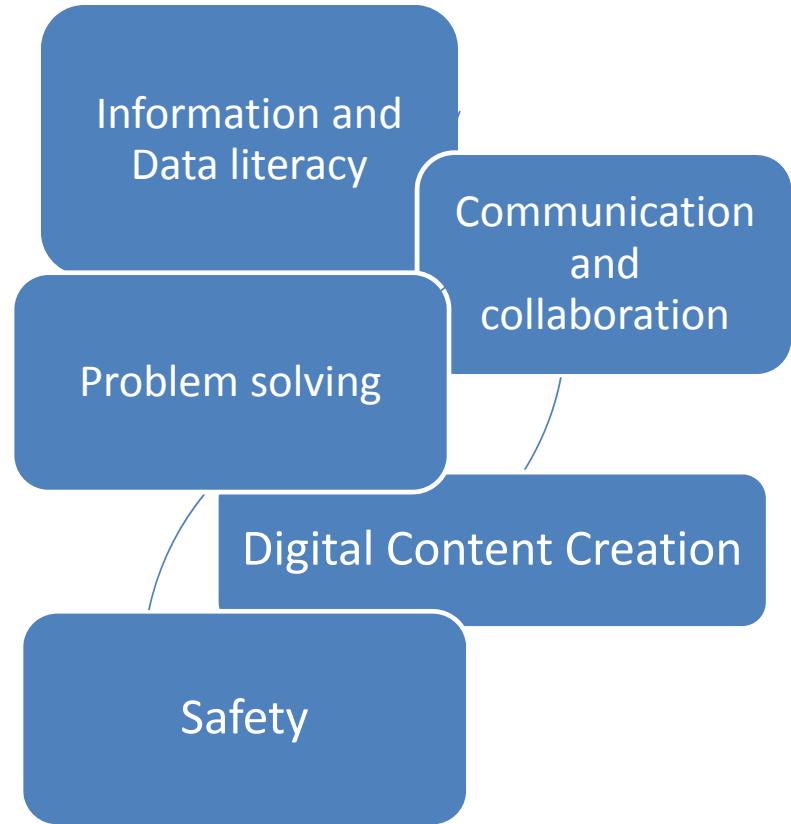
No Use
Low
Basic
Above Basic

Source:
Commission
services based
on Eurostat data

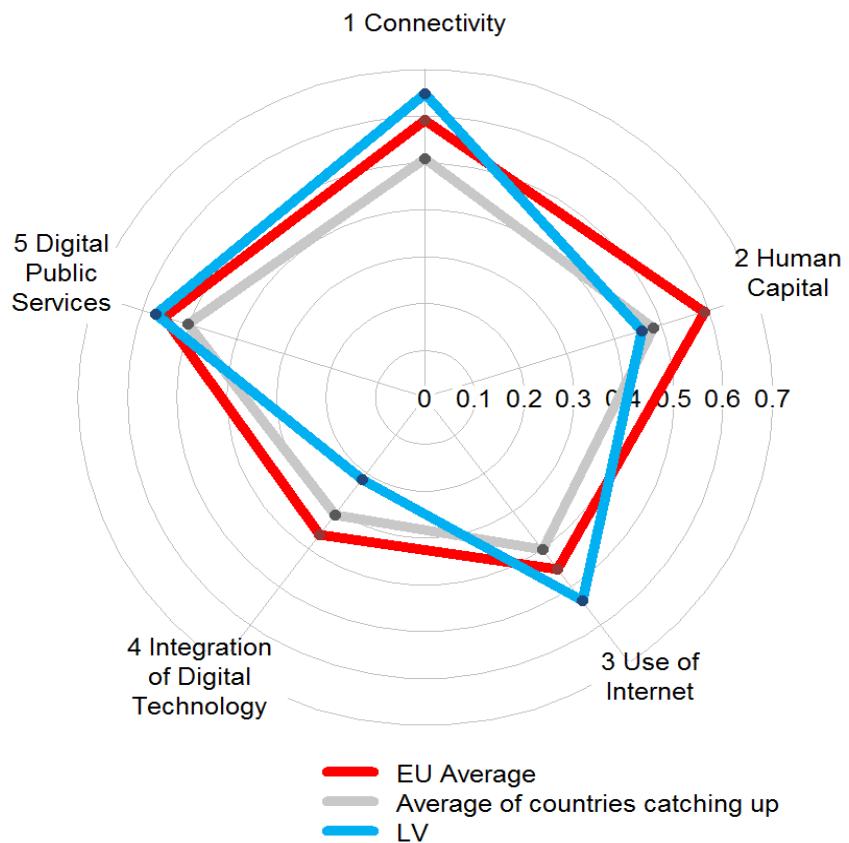
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Digital Competence framework for Citizens

- 5 competence areas, 21 competence
- 2013: the first version of DigComp is developed by the European Commission's Joint Research Centre (JRC)
- 2016: Update Phase 1 - DigComp 2.0: the Conceptual Reference Model
- 2017: Update Phase 2 - DigComp 2.1: eight proficiency levels and examples of use



Latvia's performance in the DESI 2016



NATIONAL COALITION FOR E-SKILLS AND JOBS IN LATVIA

- Established March 2013
- By signing the memorandum, government, non-governmental organizations and entrepreneurs agreed to cooperate in four main areas:
 - ICT training for the labor market needs;
 - Youth involvement in ICT;
 - Modern and interactive learning process;
 - Awareness raising for the wider society about the importance of digital literacy

Memorandum of cooperation on “E-skills partnership” have been signed by LIKTA, Ministry of Environmental Protection and Regional Development, Ministry of Economics, Ministry of Education and Science, Ministry of Welfare, Latvian Chamber of Commerce and Industry, Latvian Open Technology Association and Latvian Internet Association. Partnership enlarged in 2014 and 2017.

four



MEMORANDUM PARTNERS IN LATVIA

LR Ekonomikas
ministrija



Ekonomikas ministrija

LR Izglītības un zinātnes
ministrija



Izglītības un zinātnes
ministrija

LR Labklājības
ministrija



Labklājības ministrija

LR Vides aizsardzības
un reģionālās attīstības
ministrija



Vides aizsardzības un
reģionālās attīstības
ministrija

Latvijas atvērto
tehnoloģiju asociācija



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Latvijas Interneta
asociācija



Latvijas Tirdzniecības
un rūpniecības kamera



Latvijas Tirdzniecības
un rūpniecības
kamera

Kultūras informācijas
sistēmu centrs



Kultūras informācijas
sistēmu centrs

A/S "RIX Technologies"



SIA "Lattelecom"



SIA "Microsoft Latvia"



CERT.LV



Digitālās Drošības Alianse

Latvijas Universitātes
Matemātikas un
informātikas institūts



UNESCO Latvijas Nacionālā
komisija



VAS "Latvijas Valsts radio
un televīzijas centrs"



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We believe that every European should be able to exploit the benefits of Digital transformation !



DIGITAL SKILLS FOR ICT PROFESSIONALS

Developing high level digital skills for ICT professionals in all industry sectors.



DIGITAL SKILLS IN EDUCATION

Transforming teaching and learning of digital skills in a lifelong learning perspective, including the training of teachers



DIGITAL SKILLS FOR LABOUR FORCE

Developing digital skills for the digital economy, e.g. upskilling and reskilling workers, jobseekers; actions on career advice and guidance.



DIGITAL SKILLS FOR ALL CITIZENS

Developing digital skills to enable all citizens to be active in our digital society.



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